

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A combination comprising a container and an empty bag that can be unfolded from a flat, empty state into a filled final state;

wherein the container has a walled enclosure that defines a container chamber, which walled enclosure comprises a base and a peripheral wall that is upright in the height direction from the base;

wherein the bag comprises a first, a second, a third and a fourth sheet for forming, respectively, a first, second, third and fourth bag wall;

wherein each of the sheets is rectangularly shaped, ~~wherein~~ with the first and the second sheets ~~being~~ are at least approximately the same size, and ~~wherein~~ the third and the fourth sheets ~~being~~ are at least approximately the same size;

wherein the first sheet has a first end edge, a second end edge, a first side edge, and a second side edge, the first and the second end edges being divided into three sections, the three sections including a first outer section, a second outer section, and an inner section;

wherein the second sheet has a first end edge, a second end edge, a first side edge, and a second side edge, the first and the second end edges being divided into three sections, the three sections including a first outer section, a second outer section, and an inner section;

wherein the third sheet has a first end edge, a second end edge, a first side edge, and a second side edge;

wherein the fourth sheet has a first end edge, a second end edge, a first side edge, and a second side edge;

wherein, in the flat empty state, the third and the fourth sheet are each folded along a fold line;

wherein, in the flat, empty state, the fold line of the third sheet and the fold line of the fourth sheet are between the first and the second sheet facing one another;

wherein the fold lines extend essentially in the height direction of the container;
wherein the fold lines, the height direction of the container, and each of the side edges of the sheets are at least approximately parallel to each other and are at least approximately perpendicular to each of the end edges of the sheets;
wherein the first outer section of the first end edge of the first sheet is joined to the first end edge of the third sheet;
wherein the inner section of the first end edge of the first sheet is joined to the inner section of the first end edge of the second sheet;
wherein the second outer section of the first end edge of the first sheet is joined to the first end edge of the fourth sheet;
wherein the first outer section of the second end edge of the first sheet is joined to the second end edge of the third sheet;
wherein the inner section of the second end edge of the first sheet is joined to the inner section of the second end edge of the second sheet;
wherein the second outer section of the second end edge of the first sheet is joined to the second end edge of the fourth sheet;
wherein the first sheet of the bag is provided with a first opening for emptying the bag, the first opening being connected to the peripheral wall;
wherein the foldable bag in the filled final state has dimensions that essentially correspond to those of the container chamber;
wherein the first sheet of the bag is provided with a second opening for filling the bag;
wherein the first opening and second opening are fixed to the walled enclosure;
wherein the first opening is provided at the base of the container and the second opening is provided at the top of the peripheral wall such that, between the first opening and second opening, the bag is in contact with the peripheral wall over essentially the entire height of the peripheral wall as well that, with the container upright and from the flat, empty state, the bag unfolds from the first opening along the base and from the base into the top of the container chamber, wherein the fold line of

the third sheet and the fold line of the fourth sheet in the initial state extend underneath the first opening to form a channel between the first and second sheet past the first opening, and wherein the bag is folded along an upper axis and a lower axis to define a U shape, with a bottom section of the bag that adjoins a base end of the channel and is configured to flap open around the lower axis and expand as it collects a first portion of liquid received in the bag.

2. (Previously presented) The combination according to claim 1,
 - wherein the container chamber is essentially block-shaped or cylindrical;
 - wherein the first side edge of the first sheet is joined to the first side edge of the third sheet;
 - wherein the second side edge of the first sheet is joined to the first side edge of the fourth sheet;
 - wherein the first side edge of the second sheet is joined to the second side edge of the third sheet; and
 - wherein the second side edge of the second sheet is joined to the second side edge of the fourth sheet.
3. (Previously presented) The combination according to claim 2,
 - wherein a first oblique seal runs between the first outer edge of the first end edge of the first sheet and the first side edge of the first sheet, the first oblique seal joining the first sheet and the third sheet;
 - wherein a second oblique seal runs between the second outer edge of the first end edge of the first sheet and the second side edge of the first sheet, the second oblique seal joining the first sheet and the fourth sheet;
 - wherein a third oblique seal runs between the first outer edge of the second end edge of the first sheet and the first side edge of the first sheet, the third oblique seal joining the first sheet and the third sheet;

wherein a fourth oblique seal runs between the second outer edge of the second edge of the first sheet and the second side edge of the first sheet, the fourth oblique seal joining the first sheet and the fourth sheet;

wherein a fifth oblique seal runs between the first outer edge of the first end edge of the second sheet and the first side edge of the second sheet, the fifth oblique seal joining the second sheet and the third sheet;

wherein a sixth oblique seal runs between the second outer edge of the first end edge of the second sheet and the second side edge of the second sheet, the sixth oblique seal joining the second sheet and the fourth sheet;

wherein a seventh oblique seal runs between the first outer edge of the second end edge of the second sheet and the first side edge of the second sheet, the seventh oblique seal joining the second sheet and the third sheet;

wherein an eighth oblique seal runs between the second outer edge of the second end edge of the second sheet and the second side edge of the second sheet, the eighth oblique seal joining the second sheet and the fourth sheet; and

wherein in the completely filled state the oblique seals determine diagonals of a bottom surface and a top surface of the bag.

4. (Previously presented) The combination according to claim 3,

wherein an upper axis runs between the first and the second oblique seals;

wherein a lower axis runs between the third and the fourth oblique seals;

wherein the first opening is provided at the lower axis; and

wherein the second opening is provided at the upper axis.

5. (Currently Amended) The combination according to claim 4, wherein the a distance from the second opening to the upper axis is at most 25% of the depth of the container chamber, viewed horizontally and transversely to the upper axis, wherein said distance is at most 15% of said depth.

6. (Currently Amended) The combination according to claim 4, wherein ~~the~~ a distance from, ~~on~~ ~~the one hand,~~ the first opening to the lower axis is at most 25% of the depth of the container chamber, viewed horizontally and transversely to the lower axis, wherein said distance is at most 15% of said depth.

7. (Previously Presented) The combination according to claim 1, wherein the walled enclosure of the container has a ceiling that delimits the container chamber from above and wherein a portion of the bag facing upwards in the filled final state is provided with the second opening.

8-9. (Cancelled)

10. (Previously presented) The combination according to claim 7 wherein the first opening and the second opening are made on a longitudinal center line of the first sheet, wherein the fold lines in the third and fourth sheet in the initial state extend essentially parallel to and close to said longitudinal center line.

11. (Currently Amended) The combination according to claim 1, wherein ~~the~~ a distance between the fold ~~line~~ lines in, respectively, the third and fourth sheet in the initial state is less than 90%, preferably less than 80%, of the diameter of the opening.

12. (Currently Amended) The combination according to claim 1, wherein, viewed transversely to the fold line of the third sheet, ~~the~~ a greatest distance to the periphery of ~~the opening~~ of the first opening is at least 5% of the maximum passage width of said opening, viewed transversely to the fold line of the third sheet.

13. (Currently Amended) The combination according to claim 1, wherein, viewed transversely to the fold line of the fourth sheet, ~~the~~ a greatest distance to the periphery of the first opening is at

least 5% of the maximum passage width of said opening, viewed transversely to the fold line of the fourth sheet.

14. (Previously presented) A method for the use of a combination comprising a container and an empty bag that can be unfolded from a flat, empty state into a filled final state;

wherein the container has a walled enclosure that defines a container chamber, which walled enclosure comprises a base and a peripheral wall that is upright in the height direction from the base;

wherein the bag comprises a first, a second, a third and a fourth sheet for forming, respectively, a first, second third and fourth bag wall;

wherein the first, the second, the third, and the fourth sheet are each made of a multilayer film, the multilayer film including an inner layer that melts at a lower temperature than an outer layer;

wherein the first sheet is joined to the second sheet via the third and the fourth sheet, the sheets being joined utilizing welded seams;

wherein, in the flat empty state, the third and the fourth sheet are each folded along a fold line;

wherein, in the flat, empty state, the fold line of the third sheet and the fold line of the fourth sheet are between the first and the second sheet facing one another;

wherein the fold lines extend essentially in the height direction of the container;

wherein the first sheet of the bag is provided with a first opening for emptying the bag, the first opening being connected to the peripheral wall;

wherein the foldable bag in the filled final state has dimensions that essentially correspond to those of the container chamber;

wherein the first sheet of the bag is provided with a second opening for filling the bag;

wherein the first sheet has a central longitudinal axis and the first and the second openings are positioned on the central longitudinal axis;

wherein the first opening and second opening are fixed to the walled enclosure, the first and the second openings each including a connection stub, the connections stubs being secured to the walled enclosure utilizing rings that are placed around the connection stubs from an outer wall of the wall enclosure;

wherein the first opening is provided at the base of the container and the second opening is provided at the top of the peripheral wall such that, between the first opening and second opening, the bag is in contact with the peripheral wall over essentially the entire height of the peripheral wall as well that, with the container upright and from the flat, empty state, the bag unfolds from the first opening along the base and from the base into the top of the container chamber, wherein the fold lines of the third sheet and the fourth sheet in the initial state extend underneath the first and the second openings to form a channel between the first and the second sheets past the first and the second openings;

wherein the first and the second openings are at least approximately circular, the first and the second openings having diameters that are larger than a width of the channel when the bag is in the flat empty state; and

wherein the flat empty bag is first fixed at the first and second opening against the walled enclosure of the container chamber and only then is the bag filled with a filling via the second opening, and wherein the bag is folded along an upper axis and a lower axis to define a U shape, with a bottom section of the bag that adjoins a base end of the channel and is configured to flap open around the lower axis and expand as it collects a first portion of liquid received in the bag.

15. (Previously presented) The method according to claim 14, wherein the bag is emptied via the first opening, and wherein the bag further includes a plurality of seals made at corners of the first and the second sheets, the plurality of seals running obliquely and with respect to side edges of the first and the second sheets, the plurality of seals closing off triangular sections of the bag.

16. (Previously Presented) The method according to claim 14, wherein a final portion of the bag is emptied via the first opening.

17. (Previously Presented) The combination according to claim 1, in which the first opening and second opening are fixed to the walled enclosure by means that include connection stubs and retaining members.

18. (Previously presented) A combination comprising a container and an empty bag that can be unfolded from a flat, empty state into a filled final state;

wherein the container has a walled enclosure that defines a container chamber, which walled enclosure comprises a base and a peripheral wall that is upright in the height direction from the base;

wherein the bag comprises a first, a second, a third and a fourth sheet for forming, respectively, a first, second, third and fourth bag wall;

wherein the first sheet has first and second end edges that are each divided into three sections, the three sections including one inner portion and two outer portions;

wherein the second sheet has first and second end edges that are each divided into three sections, the three sections including one inner portion and two outer portions;

wherein the first sheet is joined to the second sheet via the third and the fourth sheet;

wherein two of the six end edge sections of the first sheet are joined to the third sheet utilizing welded seams;

wherein another two of the six end edge sections of the first sheet are joined to the fourth sheet utilizing welded seams;

wherein the two inner edge sections of the first sheet are joined to the two inner edge sections of the second sheet utilizing welded seams;

wherein, in the flat empty state, the third and the fourth sheet are each folded along a fold line;

wherein, in the flat, empty state, the fold line of the third sheet and the fold line of the fourth sheet are between the first and the second sheet facing one another;
wherein the fold lines extend essentially in the height direction of the container;
wherein the first sheet of the bag is provided with a first opening for emptying the bag, the first opening being connected to the peripheral wall;
wherein the foldable bag in the filled final state has dimensions that essentially correspond to those of the container chamber;
wherein the first sheet of the bag is provided with a second opening for filling the bag;
wherein the first opening and second opening are fixed to the walled enclosure;
wherein the first opening is provided at the base of the container and the second opening is provided at the top of the peripheral wall such that, between the first opening and second opening, the bag is in contact with the peripheral wall over essentially the entire height of the peripheral wall as well that, with the container upright and from the flat, empty state, the bag unfolds from the first opening along the base and from the base into the top of the container chamber, wherein the fold line of the third sheet and the fold line of the fourth sheet in the initial state extend underneath the first opening to form a channel between the first and second sheet past the first opening, and wherein the fold line of the third sheet and the fold line of the fourth sheet in the initial state are separated from each other by a distance such that a majority of the diameter of the first opening lies between the fold line of the third sheet and the fold line of the fourth sheet in the initial state.

19. (Previously presented) The combination according to claim 18, and further comprising at least one oblique seal that closes off a triangular section of the bag.

20. (Currently Amended) The method of claim 14 wherein the first sheet has first and second end edges that are each divided into three sections, the three sections including one inner portion and two outer portions; wherein the second sheet has first and second end edges that are each divided

into three sections, the three sections including one inner portion and two outer portions; wherein two of the six end edge sections of the first sheet are joined to the third sheet utilizing welded seams; and wherein another two of the six end edge sections of the first sheet are joined to the fourth sheet utilizing welded seams; and wherein the two inner edge sections of the first sheet are joined to the two inner edge sections of the second sheet utilizing welded seams;